

**Daily Engineering Control Verification Sampling
General Services Administration
Department of the Interior Modernization Program
1849 C Street NW, Washington, DC**

Week ending: 5/22/2008

Note 1: TVOC = Total Volatile Organic Compounds, which is the total concentration of any volatile organic compounds that may be present. Volatile organic compounds are organic chemicals that have a high vapor pressure and easily form vapors at normal temperature. While there is currently no Permissible Exposure Limit (PEL) for TVOCs, an action level of 1.3 parts per million (ppm) has been established for this project based on best available research.

Note 2: OSHA Total and Respirable Particulate PEL = 15.0 milligrams per cubic meter of air (mg/m³) for total particulates, 5.0 mg/m³ for respirable particulates.

Friday: 5/16/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades				
6	Along main corridor between barricades		TVOC monitor not working Unable to do testing		
5	Along main corridor between barricades				
4	Along main corridor between barricades				
3	Along main corridor between barricades				
2	Along main corridor between barricades				
1	Along main corridor between barricades				
B	Along main corridor between barricades				

Monday: 5/19/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades				
6	Along main corridor between barricades		TVOC monitor not working Unable to do testing		
5	Along main corridor between barricades				
4	Along main corridor between barricades				
3	Along main corridor between barricades				
2	Along main corridor between barricades				
1	Along main corridor between barricades				
B	Along main corridor between barricades				

Tuesday: 5/20/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1443	0.018	0.0	
6	Along main corridor between barricades	1447	0.015	0.0	
5	Along main corridor between barricades	1449	0.014	0.0	
4	Along main corridor between barricades	1451	0.018	0.0	
3	Along main corridor between barricades	1452	0.014	0.0	
2	Along main corridor between barricades	1454	0.026	0.0	
1	Along main corridor between barricades	1456	0.016	0.0	Did not pass smoke test for negative air pressure at doors
B	Along main corridor between barricades	1457	0.021	0.0	
7	Wing 3 rm 7308-7328	1445	0.017	0.0	

Wednesday: 5/21/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1029	0.067	0.0	
6	Along main corridor between barricades	1031	0.015	0.0	
5	Along main corridor between barricades	1033	0.014	0.0	
4	Along main corridor between barricades	1035	0.020	0.0	
3	Along main corridor between barricades	1037	0.015	0.0	
2	Along main corridor between barricades	1039	0.018	0.0	
1	Along main corridor between barricades	1042	0.028	0.0	Did not pass smoke test for negative air pressure at doors
B	Along main corridor between barricades	1044	0.049	0.0	
2	Wing 5 rm 2538-2563	1041	0.014	0.0	

Thursday: 5/22/2008


Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	834	0.013	0.0	
6	Along main corridor between barricades	838	0.011	0.0	
5	Along main corridor between barricades	839	0.009	0.0	
4	Along main corridor between barricades	841	0.011	0.0	
3	Along main corridor between barricades	843	0.014	0.0	
2	Along main corridor between barricades	845	0.011	0.0	
1	Along main corridor between barricades	847	0.022	0.0	Did not pass smoke test for negative air pressure at doors
B	Along main corridor between barricades	848	0.022	0.0	
6	Wing 3 rm 6339-6362	836	0.009	0.0	


Follow-Up Sampling in Areas with Results Above Established Action Levels

Floor	Location	Retest Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
	N/A				

Additional Comments

Date	Floor	Comments


 Whitney R. Bishop
 Industrial Hygienist
For Whitney Bishop by Permission


 Christopher P. Williams, CIH
 Project Manager

Distribution

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